

# **Global LED Materials Market Research Report with Opportunities and Strategies to Boost Growth- COVID-19 Impact and Recovery**

<https://marketpublishers.com/r/G29F16A0FE73EN.html>

Date: October 2021

Pages: 104

Price: US\$ 3,500.00 (Single User License)

ID: G29F16A0FE73EN

## **Abstracts**

LED or light emitting diode is one of the most rapidly growing sectors of the semiconductor industry. LED has the added advantage of power saving, high efficiency, non-splintery, and others as compared to stereotype bulbs. The working, frequency, power consumption, efficiency, and other important characteristics of LED is dependent upon the material used in the construction of LED. Indium gallium nitride and after it aluminum gallium indium phosphide are the two most used materials to manufacture LED.

Based on the LED Materials market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.

In chapters 8-13, we update the timely industry economic revitalization plan of the country-wise government.

Key players in the global LED Materials market covered in Chapter 5:

EPISTAR Corporation (Taiwan)  
Seoul Semiconductor Co., Ltd. (South Korea)  
Hitachi Metals, Ltd. (Japan)  
II-VI incorporated (U.S.)  
Cree, Inc. (U.S.)  
Koninklijke Philips N.V. (Netherlands)  
Nichia Corporation (Japan)  
Akzo Nobel N.V. (Netherlands)  
Ltd. (Japan)  
OSRAM Licht AG (Germany)

In Chapter 6, on the basis of types, the LED Materials market from 2015 to 2025 is primarily split into:

Substrate,  
Wafer,  
Epitaxy,  
Phosphor

In Chapter 7, on the basis of applications, the LED Materials market from 2015 to 2025 covers:

General Lighting (Residential, Industrial, Outdoor),  
Automotive Lighting (Interior, Exterior),  
Backlighting

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9)  
United States  
Canada  
Mexico  
Europe (Covered in Chapter 10)  
Germany

UK  
France  
Italy  
Spain  
Russia  
Others  
Asia-Pacific (Covered in Chapter 11)  
China  
Japan  
South Korea  
Australia  
India  
South America (Covered in Chapter 12)  
Brazil  
Argentina  
Columbia  
Middle East and Africa (Covered in Chapter 13)  
UAE  
Egypt  
South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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